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| Sunday, August 14, 2022 | | | | | | | | |
| 16:00–19:30 Registration (RECEPTION) | | | | | | | | |
| 18:00–20:00 Welcome Cocktail (CATERING AREA, 3RD FLOOR) | | | | | | | | |

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| Monday, August 15, 2022 | | | | | | | | |
| 08:50–09:00 Opening speech, organizational guidelines | | | | | | | | |
| 09:00–09:45 Plenary talk: Kathleen Donohue – How environments of ancestors affect traits in the present (CONGRESS HALL) | | | | | | | | |
| | PANORAMA HALL | SOUTH HALL 1A | SOUTH HALL 1B | NORTH HALL | TERRACE 2A | TERRACE 2B | SOUTH HALL 2A | SOUTH HALL 2B |
| 10:00–11:00 | S11. Adaptation and evolution across environmental gradients | S37. Microbiomes in the wild: the drivers and evolutionary consequences of microbiome variation | S22. Phenotypic plasticity's importance in evolution: Same old dog or new tricks? | S09. Parallel and repeated evolution in adaptive radiation | S35. The art of microscopic war: interference competition in microbes | S32. Inferring macroevolutionary patterns from micro-evolutionary processes: methods and practices | S03. Diversity and evolution in sperm, ova, and other primary reproductive traits | S13. Evolutionary ecology of chemically-mediated species interactions in plants |
| 11:00–11:30 Coffee break | | | | | | | | |
| 11:30–12:30 (13:00) | S11. Adaptation and evolution across environmental gradients | S37. Microbiomes in the wild: the drivers and evolutionary consequences of microbiome variation | S22. Phenotypic plasticity's importance in evolution: Same old dog or new tricks? | S09. Parallel and repeated evolution in adaptive radiation | S06. Revisiting chromosomal speciation in the genomic era | S32. Inferring macroevolutionary patterns from micro-evolutionary processes: methods and practices | S03. Diversity and evolution in sperm, ova, and other primary reproductive traits | S13. Evolutionary ecology of chemically-mediated species interactions in plants |
| 12:30–14:00 Lunch break 12:45–13:45 EvoKE (Evolutionary Knowledge for Everyone) networking meeting I (TERRACE 2A) | | | | | | | | |
| 14:00–15:30 | S11. Adaptation and evolution across environmental gradients | S37. Microbiomes in the wild: the drivers and evolutionary consequences of microbiome variation | S22. Phenotypic plasticity's importance in evolution: Same old dog or new tricks? | S09. Parallel and repeated evolution in adaptive radiation | S30. Characterizing genomic landscapes of recombination and their evolution | S40. Open symposium | S03. Diversity and evolution in sperm, ova, and other primary reproductive traits | S14. Ecological drivers and evolutionary consequences of within-population colour variation |
| 15:30–16:00 Coffee break | | | | | | | | |
| 16:00–17:30 | S11. Adaptation and evolution across environmental gradients | S37. Microbiomes in the wild: the drivers and evolutionary consequences of microbiome variation | S22. Phenotypic plasticity's importance in evolution: Same old dog or new tricks? | S09. Parallel and repeated evolution in adaptive radiation | S30. Characterizing genomic landscapes of recombination and their evolution | S40. Open symposium | S03. Diversity and evolution in sperm, ova, and other primary reproductive traits | S14. Ecological drivers and evolutionary consequences of within-population colour variation |
| 18:00–19:30 Poster session 1 / Beer and chips (CONGRESS HALL FOYER) | | | | | | | | |

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| Tuesday, August 16, 2022 | | | | | | | | |
| 09:00–09:45 Plenary talk: Hanna Kokko – Diversity and unity in nature, diversity and unity in approaches to study it? (CONGRESS HALL) | | | | | | | | |
| | PANORAMA HALL | SOUTH HALL 1A | SOUTH HALL 1B | NORTH HALL | TERRACE 2A | TERRACE 2B | SOUTH HALL 2A | SOUTH HALL 2B |
| 10:00–11:00 | S11. Adaptation and evolution across environmental gradients | S29. Comparative genomics: a powerful tool for exploring broad evolutionary questions | S27. Tandem repeats: their role in molecular evolution and methods | S08. Integrative biogeography: Past, present, future | S26. The biological meaning of SNPs | S12. Resurrection ecology as a tool for the study of rapid evolution | S05. A combinatorial view on rapid speciation – the role of ancient genetic variants and hybridisation | S04. The evolutionary ecology of mating systems |
| 11:00–11:30 Coffee break | | | | | | | | |
| 11:30–12:30 (12:45) | S11. Adaptation and evolution across environmental gradients | S29. Comparative genomics: a powerful tool for exploring broad evolutionary questions | S39. Mechanisms of host-symbiont coevolution: from genotype to phenotype | S08. Integrative biogeography: Past, present, future | S07. Chromosome rearrangements in evolution | S20. Unravelling the interplay between plasticity and evolution during rapid global change | S05. A combinatorial view on rapid speciation – the role of ancient genetic variants and hybridisation | S04. The evolutionary ecology of mating systems |
| 12:30–14:00 Lunch break 12:45–13:45 EvoKE (Evolutionary Knowledge for Everyone) networking meeting II (TERRACE 2B) | | | | | | | | |
| 14:00–15:30 | S11. Adaptation and evolution across environmental gradients | S29. Comparative genomics: a powerful tool for exploring broad evolutionary questions | S39. Mechanisms of host-symbiont coevolution: from genotype to phenotype | S08. Integrative biogeography: Past, present, future | S07. Chromosome rearrangements in evolution | S20. Unravelling the interplay between plasticity and evolution during rapid global change | S05. A combinatorial view on rapid speciation – the role of ancient genetic variants and hybridisation | S04. The evolutionary ecology of mating systems |
| 15:30–16:00 Coffee break | | | | | | | | |
| 16:00–17:30 | S11. Adaptation and evolution across environmental gradients | S29. Comparative genomics: a powerful tool for exploring broad evolutionary questions | S39. Mechanisms of host-symbiont coevolution: from genotype to phenotype | S08. Integrative biogeography: Past, present, future | S07. Chromosome rearrangements in evolution | S20. Unravelling the interplay between plasticity and evolution during rapid global change | S05. A combinatorial view on rapid speciation – the role of ancient genetic variants and hybridisation | S04. The evolutionary ecology of mating systems |
| from 18:30 Evening networking 18:30 Meeting of national evolutionary societies (Faculty of Science, Charles University, Viničná 7) 18:30–20:00 Netherlands Evolutionary Biology Get-Together (pub 'U Šumavy', Štěpánská 3) | | | | | | | | |

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| Wednesday, August 17, 2022 | | | | | | | | |
| 09:00–09:45 Plenary talk: Kayla King – Virulence, biodiversity, and host-parasite coevolution (CONGRESS HALL) | | | | | | | | |
| | PANORAMA HALL | SOUTH HALL 1A | SOUTH HALL 1B | NORTH HALL | TERRACE 2A | TERRACE 2B | SOUTH HALL 2A | SOUTH HALL 2B |
| 10:00–11:30 | S40. Open symposium | S19. Eco-evolutionary dynamics and feedbacks in invasive species | S23. The evolution and consequences of non-mendelian inheritance | S01. Tug of war between the sexes: The transcriptomic architecture of sex-linked traits | S16. Predator cognition and the evolution of prey defence strategies | S15. Rapid evolution of color patterns | S17. Brain, behaviour and cognitive evolution | S33. Domestication: Fresh insights from ancient genomics |
| 11:30–12:00 Coffee break | | | | | | | | |
| 12:00–13:00 (13:15) | S40. Open symposium | S19. Eco-evolutionary dynamics and feedbacks in invasive species | S23. The evolution and consequences of non-mendelian inheritance | S01. Tug of war between the sexes: The transcriptomic architecture of sex-linked traits | S16. Predator cognition and the evolution of prey defence strategies | S15. Rapid evolution of color patterns | S17. Brain, behaviour and cognitive evolution | S33. Domestication: Fresh insights from ancient genomics |
| 13:15–14:15 Lunch, followed by free afternoon / Student career development meeting (TERRACE 2B) | | | | | | | | |
| 15:00–16:30 Tandem Repeat Satellite Symposium (Faculty of Science, Charles University, Viničná 7) | | | | | | | | |

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| Thursday, August 18, 2022 | | | | | | | | |
| 09:00–09:45 Plenary talk: Alexei Maklakov – Why do we age? Challenges and emerging theories in the evolution of ageing (CONGRESS HALL) | | | | | | | | |
| | PANORAMA HALL | SOUTH HALL 1A | SOUTH HALL 1B | NORTH HALL | TERRACE 2A | TERRACE 2B | SOUTH HALL 2A | SOUTH HALL 2B |
| 10:00–11:00 | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S28. Beyond transcription: the role of post-transcriptional gene regulation in adaptation and evolution | S02. Sex chromosome evolution: the canonical model and so much beyond | S25. The positives and negatives of whole genome duplication: synthesizing polyploid evolution across organisms and disciplines | S23. The evolution and consequences of non-mendelian inheritance | S18. The evolution of behavioural adaptations: Genes, neurons and ecology | S31. Limits to adaptation: linking evolution, ecology, and genetics |
| 11:00–11:30 Coffee break | | | | | | | | |
| 11:30–12:30 | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S40. Open symposium | S02. Sex chromosome evolution: the canonical model and so much beyond | S40. Open symposium | S23. The evolution and consequences of non-mendelian inheritance | S18. The evolution of behavioural adaptations: Genes, neurons and ecology | S31. Limits to adaptation: linking evolution, ecology, and genetics |
| 12:30–14:00 Lunch break 12:45–13:45 Students meet editors (TERRACE 2A) | | | | | | | | |
| 14:00–15:30 | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S34. How have biomarkers improved our understanding of health and the evolution of senescence? | S02. Sex chromosome evolution: the canonical model and so much beyond | S08. Integrative biogeography: Past, present, future | S24. Progress and prospects in adaptation genomics | S18. The evolution of behavioural adaptations: Genes, neurons and ecology | S31. Limits to adaptation: linking evolution, ecology, and genetics |
| 15:30–16:00 Coffee break | | | | | | | | |
| 16:00–17:30 | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S34. How have biomarkers improved our understanding of health and the evolution of senescence? | S02. Sex chromosome evolution: the canonical model and so much beyond | S08. Integrative biogeography: Past, present, future | S24. Progress and prospects in adaptation genomics | S18. The evolution of behavioural adaptations: Genes, neurons and ecology | S31. Limits to adaptation: linking evolution, ecology, and genetics |
| 17:30–17:45 Promoting scientific literacy in evolution through citizen science practices in high schools (TERRACE 2B) | | | | | | | | |
| 18:00–19:30 Poster session 2 / Beer and chips (CONGRESS HALL FOYER) | | | | | | | | |

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| Friday, August 19, 2022 | | | | | | | | |
| | PANORAMA HALL | SOUTH HALL 1A | SOUTH HALL 1B | NORTH HALL | TERRACE 2A | TERRACE 2B | SOUTH HALL 2A | SOUTH HALL 2B |
| 09:00–10:30 | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S40. Open symposium | S40. Open symposium | S25. The positives and negatives of whole genome duplication: synthesizing polyploid evolution across organisms and disciplines | S36. Evolution of antibiotic resistance: from lab to clinic | S21. Epigenetics goes wild! Epigenetic diversity and the evolutionary potential of wild populations | S24. Progress and prospects in adaptation genomics |
| 10:30–11:00 Coffee break | | | | | | | | |
| 11:00–12:30 (12:45) | S10. Eco-evolutionary dynamics in changing environments: insights from models, experiments and case studies | S38. Molecular evolution and trade-offs in host-pathogen interactions and host immunity | S40. Open symposium | S40. Open symposium + presentations of Stearns Prize winners for the best paper published in <i>Journal of Evolutionary Biology</i> | S25. The positives and negatives of whole genome duplication: synthesizing polyploid evolution across organisms and disciplines | S36. Evolution of antibiotic resistance: from lab to clinic | S21. Epigenetics goes wild! Epigenetic diversity and the evolutionary potential of wild populations | S24. Progress and prospects in adaptation genomics |
| 12:30–13:45 Lunch break 12:45–13:45 Scientist Rebellion introduction and networking meeting (TERRACE 2A) | | | | | | | | |
| CONGRESS HALL | | | | | | | | |
| 13:45–14:40 ESEB Membership Meeting | | | | | | | | |
| 14:40–14:45 Break | | | | | | | | |
| 14:45–15:20 Presidential address (Astrid Groot) | | | | | | | | |
| 15:25–16:00 Distinguished Fellow talk (Roger Butlin) | | | | | | | | |
| 16:00–16:10 Coffee break | | | | | | | | |
| 16:10–17:10 Talks by John Maynard Smith Prize winners (Camilo Barbosa, Stefany Moreno Gamez, Catalina Chaparro-Predraza) | | | | | | | | |
| 17:10–17:30 Closing ceremony | | | | | | | | |
| 19:00–23:30 Congress dinner (restaurant Občanská plovárna) | | | | | | | | |